



Atty. Dkt. No. 58333/117

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Kyu-Hang KYUNG  
Title: NATURAL PRESERVATIVE COMPRISING HEATED GARLIC  
EXTRACT AND METHOD FOR PREPARING THEREOF  
Appl. No.: 10/651,996  
Filing Date: 09/02/2003  
Examiner: Not yet assigned  
Art Unit: Not yet assigned

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

**TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

**RELEVANCE OF EACH DOCUMENT**

The relevance of the foreign-language documents is described in the present specification. An English translation of the foreign-language documents is not readily available. However, the absence of such translation does not relieve the PTO from its duty to consider the submitted foreign language documents (37 CFR §1.98 and MPEP §609).

Applicant respectfully requests that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date January 21, 2004

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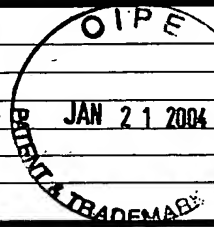
By

A handwritten signature in black ink, appearing to read "S.A. Bent", written over a horizontal line.

Stephen A. Bent  
Attorney for Applicant  
Registration No. 29,768

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: January 21, 2004 (use as many sheets as necessary)				<b>Complete if Known</b>	
Sheet		1	of	1	Application Number 10/651,996
					Filing Date 09/02/2003
					First Named Inventor Kyu-Hang Kyung
					Group Art Unit Not yet assigned
					Examiner Name Not yet assigned
					Attorney Docket Number 58333/117



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A1	5,453,420		Isao SAKAI	9/26/1995	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)		
	A2		Japan 2000-4778		1/11/2000	* English Abstract
	A3		China 91106749		2/10/1993	* English Abstract
	A4		Korea 2002-0089752		11/30/2002	* English Abstract
	A5		Korea 2001-0092213		10/24/2001	* English Abstract
	A6		Korea 2001-0083458		09/01/2001	* English Abstract

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>6</sup>
	A7	Basil J. MACRIS et al.; "Mechanism of Benzoic Acid Uptake by <i>Saccharomyces cerevisiae</i> "; Applied Microbiology, Vol. 30, No. 4, 10/1975, pp. 503-506.		
	A8	Chester J. CAVALLITO et al., "Allicin, the Antibacterial Principle of <i>Allium sativum</i> . I. Isolation, Physical Properties and Antibacterial Action", J. Am. Chem. Soc.; Vol. 66, pp. 1950-1951, 1944.		
	A9	Tibor DEAK et al., "Handbook of Food Spoilage Yeasts", CRC Series in Contemporary Food Science, University of Massachusetts, Amherst, pp. 29-95, 1996.		
	A10	LaVernen D. SMALL et al., "Alkyl Thiolsulfonates", J. Amer. Chem. Soc., Vol. 69, pp. 1710-1713, 1947.		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.